

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons. Commission  
Drawer DD  
SUBMIT IN DUPLICATE  
Artesia, NM 88901  
Other Instructions on reverse side

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

158

5. LEASE DESIGNATION AND SERIAL NO.

NM-86095

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Macho Fed #1

9. API WELL NO.

30-005-62972

10. FIELD AND POOL, OR WILDCAT

W. Pecos Slope Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 28-6S-23E

12. COUNTY OR PARISH  
Chaves

13. STATE  
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other  RECEIVED

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RENVR.  Other  MAY 18 1992

2. NAME OF OPERATOR  
McKay Oil Corporation

O. C. D.  
ARTESIA OFFICE

3. ADDRESS AND TELEPHONE NO.  
Post Office Box 2014, Roswell, NM

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 990' FNL & 990' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 11-14-91 16. DATE T.D. REACHED 12-21-91 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3300' 21. PLUG, BACK T.D., MD & TVD 3290' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN CND/GR/DLL 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	902'	12 1/4"	150 sxs Hall. lite, 150 Class C + via 1" tubing	circ #135 sxs

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33.\* DATE FIRST PRODUCTION P&A PRODUCTION METHOD (Flowing, gas lift, pumping, etc and type of pump) P&A WELL STATUS (Producing or shut-in) P&A

DATE OF TEST HOURS TESTED CHOKER SIZE PROD. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Theresa Rodriguez TITLE Production Analyst DATE 3-25-92

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				ABO	2940	

WELL NAME AND NUMBER Macho Federal No. 1  
 LOCATION Section 28, T6S, R23E, 990' FNL & 990' FWL, Chaves County, N.M.  
 OPERATOR McKay Oil Corporation  
 DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1° 1515'</u>	_____	_____
<u>1-1/4° 2014'</u>	_____	_____
<u>1-1/4° 2514'</u>	_____	_____
<u>1-1/2° 3013'</u>	_____	_____
<u>1-1/2° 3300'</u>	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Drilling Contractor United Drilling, Inc.

By: C. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 24<sup>th</sup> day of December, 1991.

Karna Lambertley  
 Notary Public

My Commission Expires: 9-25-95

Chaves N.M.  
 County State